



2 LITER HAND HELD MISTER

Model 94218

OPERATING INSTRUCTIONS



Due to continuing improvements, actual product may differ slightly from the product described herein.



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For technical questions and replacement parts, please call 1-800-444-3353

Specifications

Materials	Semi-Clear Polyurethane Bottle Body, Polypropylene Plastic Handle Assembly with Trigger and Trigger Lock, Nozzle and Pump.
Overall Dimensions	11.57"H x 7.25"L x 5.25" Dia.
Output Nozzle	Twist & Turn for Varying Spray Pattern
Maximum. Fluid Capacity	2 Liter (Approximately 1/2 Gallon)

Save This Manual

You will need the manual for the safety warnings and precautions, assembly instructions, operating and maintenance procedures, parts list and diagram. Keep your invoice with this manual. Write the invoice number on the inside of the front cover. Keep the manual and invoice in a safe and dry place for future reference.

Safety Warnings and Precautions

WARNING: When using tool, basic safety precautions should always be followed to reduce the risk of personal injury and damage to equipment.

Read all instructions before using this tool!

1. **Keep work area clean.** Cluttered areas invite injuries.
2. **Observe work area conditions.** Don't expose to rain. Keep work area well lighted.
3. **Keep children away.** Children must never be allowed in the work area. Do not let them handle this tool, or chemicals used with tool.
4. **Store idle equipment.** When not in use, tools must be stored in a dry location to inhibit rust. Always lock up tools and keep out of reach of children. Empty fluid, rinse with clear water and dry thoroughly before storing.
5. **Use the right tool for the job.** Do not attempt to force a small tool or attachment to do the work of a larger industrial tool. There are certain applications for which this tool was designed. It will do the job better and more safely at the rate for which it was intended. Do not modify this tool and do not use this tool for a purpose for which it was not intended.
6. **Dress properly.** Wear long sleeves, long pants and gloves when working with chemical sprays. Do not wear loose clothing or jewelry as they can be caught in moving parts. Protective, electrically nonconductive clothes and nonskid footwear are recommended when working. Wear restrictive hair covering to contain long hair.

7. **Use eye and ear protection.** Always wear ANSI approved impact safety goggles. Wear an ANSI approved dust mask or respirator when working around chemical dusts and mists.
8. **Do not overreach.** Keep proper footing and balance at all times.
9. **Maintain tools with care.** Keep tools clean for better and safer performance. The handle must be kept clean, dry, and free from oil and grease at all times.
10. **Avoid unintentional starting.** Do not carry any tool with your finger on the trigger, whether it is pressurized or not.
11. **Stay alert.** Watch what you are doing, use common sense. Do not operate any tool when you are tired.
12. **Check for damaged parts.** Before using any tool, any part that appears damaged should be carefully checked to determine that it will operate properly and perform its intended function. Check for alignment and binding of moving parts; any broken parts or mounting fixtures; and any other condition that may affect proper operation. Any part that is damaged should be properly repaired or replaced by a qualified technician. Do not use the tool if the trigger lever does not turn On and Off properly.
13. **Do not operate tool if under the influence of alcohol or drugs.** Read warning labels on prescriptions to determine if your judgment or reflexes are impaired while taking drugs. If there is any doubt, do not operate the tool.
14. **Mister will not operate if it becomes clogged or is leaking air pressure.** Clean filter (6) occasionally to keep Mister from clogging. Be sure any fluid you are spraying does not have debris or sediment in it.
15. **Depressurize the Mister before removing the Lid. Twisting the Nozzle slowly and disconnecting it will releases the air.** Do not open or service any part if product is still pressurized.
16. **WARNING: Never spray flammable liquids, such as gasoline or corrosive agents from this sprayer.** Do not use for caustic chemicals.
17. **Never point the Mister nozzle at people or animals.**

Warning: The warnings, cautions, and instructions discussed in this instruction manual cannot cover all possible conditions and situations that may occur. It must be understood by the operator that common sense and caution are factors which cannot be built into this product, but must be supplied by the operator.

Unpacking

When unpacking, check to make sure the following parts are included.

- (1) 2 Liter Hand Held Mister (Approximately 1/2 Gallon)
- (1) Operating Instructions and Parts List/Diagram

If any parts are missing or broken, please call Harbor Freight Tools at the number on the cover of this manual.

Operation

This Mister is ideal for watering plants, fertilizing, applying cleaners, pesticides, etc. It is easy to use, with a thumb lever control, and a hand pump to pressurize the tank. It holds up to 2 liters (approximately 1/2 Gallon) of liquid. The Container (5) is sturdy and washable.

Always read and adhere to all safety warnings provided by the manufacturer of any chemical used with the Sprayer.

1. Unscrew the Handle (3) assembly with lid from the Container (5), and pour up to 2 liters of water or prepared liquid mixture into the Container (5). **See Figure 1.**
2. Replace the Handle (3) assembly, and screw it tightly back into place.
3. Place the Mister upright on a firm surface. **DO NOT** hold the Mister by the Handle (3) while pumping, as this may damage the handle. Holding the Mister firmly, operate the Pump (1) until the Mister is pressurized. (About 40/50 strokes). When the pump becomes difficult to operate, the Mister is sufficiently pressurized. **WARNING:** Do not over-pressurize the Mister, as this might result in injury to persons or property. **See Figure 2.**
4. Holding the Mister by the Handle (3), spray by depressing the Trigger lever (3) on the Handle. When spray pressure decreases, pump an additional 40 strokes. To create a continuous spray, push the Trigger (2) forward and it will lock into place (2). **See Figure 3, pg. 5.**

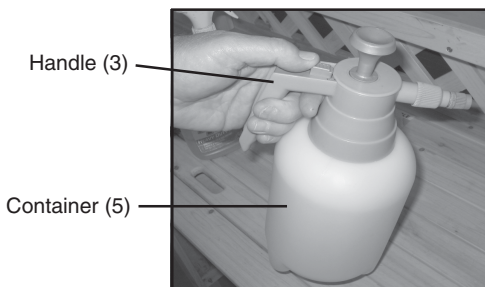


Figure 1

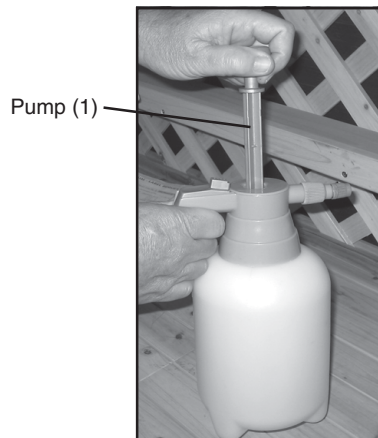
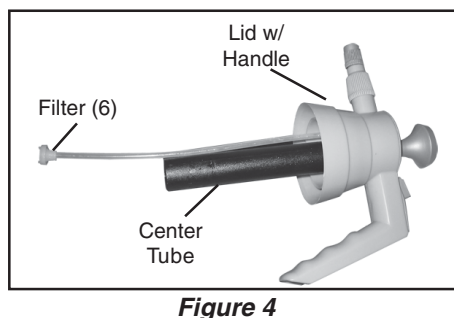
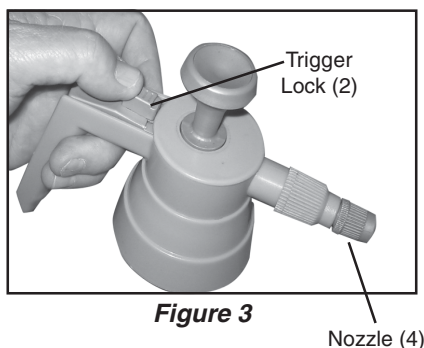


Figure 2

WARNING: Do not spray toward any person or animal. Protect yourself from breathing or coming into contact with any pesticide or hazardous material.

5. When finished spraying, press down on the Trigger (2) on the upper portion of the handle and it will release. Be sure to point the Nozzle (4) away from you in a safe direction. Twist the Nozzle (4) to release pressure and remove it if necessary. Hold down on the Trigger until the pressure has completely released. **WARNING: Do not unscrew the Handle (1) assembly if the Container (5) has not been depressurized. See Figure 3.**
6. Empty the Mister by unscrewing the Handle (1) assembly from the Container (5). Pour the Fluid back into a suitable container, and wash the Container (5) and Mister assembly. Clean the mechanism by spraying a small amount of clean water through it.



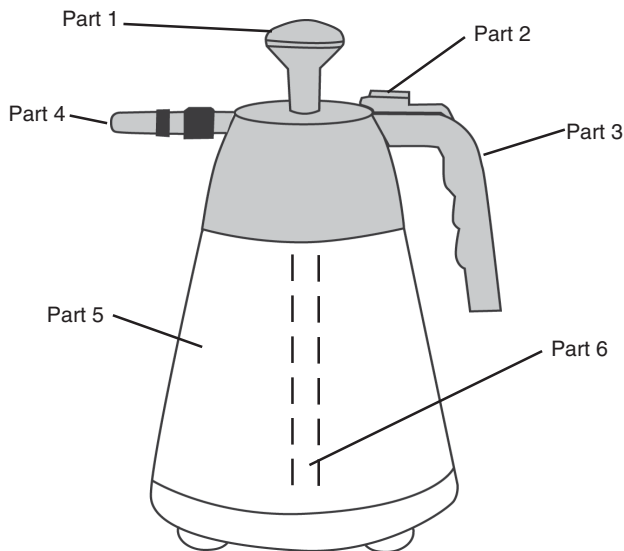
Maintenance

1. Clean the Mister before and after each use, using clean water or a suitable detergent. Remember to spray a small amount of clean water through the mechanism to clean it.
2. If clogged, clean the Filter (6). First make sure the Container (5) is depressurized, remove the center tube and Lid with Handle from the Container and clean the Filter (6). See **Figure 4**. Replace in the same configuration and tighten the lid on the Container.
3. Protect the Mister from heavy impacts or punctures which may be caused by other tools. When not in use, store the Mister in a safe location that is out of the reach of children.
WARNING: Never store hazardous materials in the Mister when not in use. This may damage the sprayer, and also may cause accidental injury.
4. Do not store the Mister in bright sunlight, as UV rays may damage the plastic.

Parts List

Part #	Description	Qty.
1	Pump	1
2	Trigger Lock	1
3	Easy Grip Handle with Trigger	1
4	Adjustable Nozzle	1
5	Container (2 Liter)	1
6	Center Tube w/Filter (not shown)	1

Parts Identification



No replacement parts are available.

PLEASE READ THE FOLLOWING CAREFULLY

THE MANUFACTURER AND/OR DISTRIBUTOR HAS PROVIDED THE PARTS DIAGRAM IN THIS MANUAL AS A REFERENCE TOOL ONLY. NEITHER THE MANUFACTURER NOR DISTRIBUTOR MAKES ANY REPRESENTATION OR WARRANTY OF ANY KIND TO THE BUYER THAT HE OR SHE IS QUALIFIED TO MAKE ANY REPAIRS TO THE PRODUCT OR THAT HE OR SHE IS QUALIFIED TO REPLACE ANY PARTS OF THE PRODUCT. IN FACT, THE MANUFACTURER AND/OR DISTRIBUTOR EXPRESSLY STATES THAT ALL REPAIRS AND PARTS REPLACEMENTS SHOULD BE UNDERTAKEN BY CERTIFIED AND LICENSED TECHNICIANS AND NOT BY THE BUYER. THE BUYER ASSUMES ALL RISK AND LIABILITY ARISING OUT OF HIS OR HER REPAIRS TO THE ORIGINAL PRODUCT OR REPLACEMENT PARTS THERETO, OR ARISING OUT OF HIS OR HER INSTALLATION OF REPLACEMENT PARTS THERETO.

NOTE: Some parts are listed and shown for illustration purposes only and are not available individually as replacement parts.